



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LETTER

Sir:

1. Patent Application Transmittal Letter in triplicate for purposes of calculating the filing fee;
2. the required Declaration and Power of Attorney;
3. the required copy of the above-mentioned "Notice" to be returned with the response;

I hereby certify that this corresponding is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on February 14, 2002.

Lori A. Fratangelo

(Type or Print Name of Person Making Deposit)

Signature

2/14/02
Date

4. our check in the amount of \$1,906.00 to cover the filing fee and the surcharge;

5. Claim for Priority; and

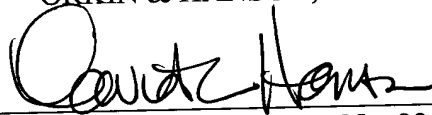
6. Letter to the Official Draftsperson.

The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR 1.16 and 1.17 which may be required to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650. The original and two copies of this Letter are attached.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

By



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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/992,538 | 11/19/2001 | Kuniaki Nagayama | 116-011843 |

CONFIRMATION NO. 4427

FORMALITIES LETTER



OC00000007203709

David C. Hanson
700 Koppers Building
436 Seventh Avenue
Pittsburgh, PA 15219

Date Mailed: 12/17/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1036.
 - \$756 for 42 total claims over 20.
 - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1906.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

03/05/2002 JADD01 00000009 09992538

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|-----------|-----------|
| 01 FC:101 | 740.00 OP |
| 02 FC:103 | 756.00 OP |
| 03 FC:104 | 280.00 OP |
| | 130.00 OP |
| 04 FC:105 | |

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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